

Dear Mr. ENG,

Dear Mr. NAM HUYNH,

In response to your paper (Non Final Office Action) from November 29, 2007 I would like to ask you to amend claim 1 as indicated below.

1. A method for transmitting and receiving information, which provides the separation of the useful signal from the interference with low Bit Error Rate (BER), comprising: the unique address of the subscriber, also referred to hereinafter as "Unique Address Code" (UAC) (number of a subscriber) and the unique code used to encode the information "1" bits, also referred to hereinafter as "Encoded Information Group" (EIG), are assigned to each subscriber's device; the Unique Address Code (UAC) is represented as a binary code, the information is transmitted digitally, each information "1" bit is converted into an Encoded Information Group (EIG) of bits, the Encoded Information Group (EIG) is comprised of a sequence of regularly interchanging "1" and "0" bits with different durations, the number of a subscriber or Unique Address Code (UAC) and the Encoded Information Group (EIG) are unique for each particular subscriber; the Unique Address Code (UAC) signal is a pilot signal and is continually transmitted during the time interval while the actual information is transmitted; the Unique Address Code (UAC) and the actual information are transmitted on the same clock rate; and the information signal is placed in the Unique Address Code (UAC) and in the time intervals where the Unique Address Code bits have a "0" value.

Claims 1-11 are reflected in the list of claims, which begins on page 3 of this paper.

December 08, 2007.



Hakobyan, Razmik

Inventor